Derwent Record

Derwent Title: **Receptor protein for biologically active substances - which has cytotoxicity to L-M cell which can cause haemorrhagic necrosis of tumour site**

Original Title: JP61293924A2: RECEPTOR PROTEIN FOR PHYSIOLOGICALLY ACTIVE SUBSTANCE

Assignee: **ASAHI CHEM IND CO LTD** Standard company
Other publications from ASAHI CHEM IND CO LTD (ASAH)..

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Accession/ Update: **1987-039236 / 198706**

IPC Code: A61K 35/12 ; A61K 37/02 ; C07K 15/06 ;

Derwent Classes: B04; D16;

Manual Codes: **B04-B04A**(Proteins, nucleic acids, cells general*) , **B04-B04C4**(Anticancer antibody*) , **B12-G07**(Tumour-inhibitor*) , **D05-H03B**(Formation of microbial mutants by recombinant DNA technology*) , **D05-H12**(DNA, CDNA, transfer vectors, RNA)

Derwent Abstract: (JP61293924A) Receptor protein for biologically active substances which has cytotoxicity to L-M cell and which can cause haemorrhagic necrosis of tumour site when injected to a BALB/C mouse which has been transplanted Meth A sarcoma cancer cell.
Usable biologically active substances are e.g. TNF (tumour necrosis factor) produced by gene engineering or obtd. by stimulating rabbit or human cells in vitro or in vivo using endotoxin derived from gram-negative bacterium. TNF is purified by combination of anion-exchange chromatography, gel filtration, affinity chromatography and electro-focusing.
USE/**Advantage -** By using this receptor protein, antibody specific to tumour cells can be obtd..

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Family:

PDF	Patent	Pub. Date	Derwent Update	Pages	Language	IPC Code
☑	**JP61293924A** *	1986-12-24	198706	44	English	A61K 35/12

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Priority Number:

Application Number	Filed	Original Title
JP1985000136729	1985-06-23	RECEPTOR PROTEIN FOR PHYSIOLOGICALLY ACTIVE SUBSTANCE

Title Terms: RECEPTOR PROTEIN BIOLOGICAL ACTIVE SUBSTANCE CYTOSTATIC CELL CAN CAUSE HAEMORRHAGE NECROSIS TUMOUR SITE